

raw material (column 6, line 66 to column 7, line 1). On the other hand, in Embodiment 2, a silicon oxide film of 3000 Å is formed as a base film on a glass substrate by sputtering (column 9, lines 5 to 6).

Appellants further traverse the Examiner's conclusion of continuous movement on page 10 of the Examiner's Answer. As noted by the Examiner, Yamazaki defines the term scanning as "the linear laser is superposedly irradiated while displaced little by little," in column 2, lines 14-16. Yamazaki does not define scanning as continuous movement of the substrate relative to the laser beam. To the contrary, Yamazaki teach that "[i]n the technique of superposedly irradiating the linear pulse laser while displaced little by little, **stripes are necessarily formed** on the surface of the semiconductor material to which the laser beam is irradiated" (column 2, lines 17 to 20). Because stripes are necessarily formed, it is readily apparent that Yamazaki does not disclose continuous movement of the substrate relative to the laser. Furthermore, Yamazaki teach that nonuniformity in the stripes can be suppressed by the two stage irradiation process (column 2, lines 50-60). When considered as a whole, including the combined teaching of the formation of stripes and the need to suppress nonuniformity in the stripes by a two-stage irradiation process, it is clear that the scanning disclosed by Yamazaki is a non-continuous process. The disclosed "displaced little by little" clearly means that a two-stage irradiation occurs then the substrate is displaced relative to the laser beam a little bit, another two-stage irradiation occurs, then the substrate is again displaced relative to the laser beam a little bit, and so on.

When considered as a whole, it is clear that Yamazaki does not suggest that each pulse from the laser respectively irradiates non-identical portions of the source/drain regions, as required by claims 1 and 11.

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To the extent necessary, a petition for an extension of time under 37 C.F.R. § 1.136 is hereby made. Please charge any shortage in fees due in connection with the filing of this paper, including extension of time fees, to Deposit Account 500417 and please credit any excess fees to such deposit account.

Respectfully submitted,

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